

Department of Environmental Conservation

DIVISION OF WATER

Wastewater Discharge Authorization Program

555 Cordova Street Anchorage, Alaska 99501-2617 Main: 907.269.6285 Fax: 907.334.2415 //dec.alaska.gov/water/wastewater

June 1, 2022

Steve Lee North Pacific Seafoods P.O. Box 99 Naknek, AK 99633 DEC File No. 2616.54.008

Re: North Pacific Seafoods, Inc. Pederson Point Plant Authorization

Dear Mr. Lee,

The Alaska Department of Environmental Conservation has completed its review of the Notice of Intent (dated 02/24/2022) for **North Pacific Seafoods, Inc. Pederson Point Plant** and is hereby issuing wastewater discharge authorization **AKG521035**. This authorization is effective June 1, 2022 and expires May 31, 2027.

Prior to discharge, please review your authorization and general permit AKG521000 to ensure that you understand the requirements contained within them. The permittee is required to meet all requirements as found in the authorization and the general permit. If you have any questions regarding this authorization or general permit, please contact the appropriate DEC staff contact located in Section 9 of this authorization.

Sincerely,

Earl L. Crapps

Section Manager

Domestic and Industrial Utilities

Parlot. Crapps

Wastewater Discharge Authorization Program

Enclosures: General Permit and Fact Sheet AKG521000

Authorization AKG521035



Alaska Department of Environmental Conservation

Division of Water

Authorization to Discharge

AUTHORIZATION TO DISCHARGE UNDER THE ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM FOR ONSHORE SEAFOOD PROCESSORS IN ALASKA

FACILITY ASSIGNED AUTHORIZATION NUMBER: AKG521035

GENERAL PERMIT NUMBER: AKG521000 See General Permit for all permit requirements

The following facility is authorized to discharge in accordance with the terms of the State of Alaska General Permit AKG521000 and any site-specific requirements listed in this authorization.

The authorization effective date is June 1, 2022

The authorization to discharge shall expire at midnight, May 31, 2027

The permittee shall reapply for a permit reissuance on or before **December 2, 2026,** 180 days prior to the expiration of the general permit.

SECTION 1 – RESPONSIBLE PARTY						
Issued to: Steve Lee, Plant Manager, North Pacific Seafoods, Inc.						
SECTION 2 – FACILITY INFORMATION						
Facility Name	North Pacific Seafoods, Inc. Pederson Point Plant					
Facility Address	3.5 Miles North Beach Road, Naknek, AK 99633					
Commodity Lines Processed	Salmon (butchering, freezing)					
Outfall Number / Description	Latitude	Longitude	Receiving Water	Depth at MLLW		
001A / main seafood processing outfall	58.760881	-157.065179	Kvichak Bay	+10 feet		
SECTION 3 – EFFLUENT MONITORING						
MONITORING POINTS						
Outfalls to Waters of the U.S.	After the last treatment unit and commingling of all seafood processing effluents but prior to discharge to waters of the U.S.					
Catch Transfer Water Discharged to a Vessel	Prior to discharge to the vessel.					
MONITORING REQUIREMENTS						
All Outfalls	Refer to Part 2.1 in General Permit					
Seafood Processing (Butchering) Wastewater Outfall(s) (001)	Refer to Part 2.2.4 in General Permit					

SECTION 4 – RECEIVING WATER MONITORING						
Receiving Water Monitoring Requirements	Refer to Part 2.3.2 in General Permit					
Ambient Receiving Water Monitoring Location	Latitude	Longitude	Receiving Water			
Kvichak Bay- ARW	58.760924	-157.067839	Kvichak Bay			
SECTION 5 – MIXING ZONES						
Mixing Zone Compliance Point	All Alaska Water Quality Standards shall be met at the boundary of each authorized mixing zone.					
Mixing Zone Authorization	The facility does have an authorized mixing zone.					
Mixing Zone Description	The mixing zone for Outfall 001A is a circle with a 100-foot radius centered on the outfall terminus, extending from the sea surface to the seafloor.					
Water Quality Criteria that may be Exceeded within the Mixing Zone	Dissolved oxygen, pH, residues, temperature, color, turbidity, and total residual chlorine.					
SECTION 6 – PROJECT AREA ZONE OF DEPOSIT						
Zone of Deposit Authorized?	⊠ Yes	□ No				

The permittee may exceed the water quality criteria of 18 AAC 70.020(b) for residues and the antidegradation requirement of 18 AAC 70.015 in a project area ZOD, within which the deposit of substances (residues) on the seafloor is authorized. Seafood processing waste residues are limited to a cumulative total of 1.0 acre of coverage within the project area ZOD.

Boundary Description	Latitude	Longitude	Receiving Water
Northeast Corner	58.762106	-157.063818	Kvichak Bay
Northwest Corner	58.761989	-157.066161	Kvichak Bay
Southwest Corner	58.760192	-157.065832	Kvichak Bay
Southeast Corner	58.760279	-157.063401	Kvichak Bay

SECTION 7 – SITE SPECIFIC REQUIREMENTS

The permittee must follow the provisions of Permit Part 2.1.5.3.1, if applicable.

The permittee's request for an alternate grinder sampling procedure is approved.

SECTION 8 – Electronic Reporting (E-Reporting) Rule for Discharge Monitoring Reports (DMR)

The permittee must submit DMR data electronically through NetDMR per Phase I of the E-Reporting Rule (40 CFR 127) upon the effective date of the Permit. Authorized persons may access permit information by logging into the NetDMR Portal (https://cdxnodengn.epa.gov/oeca-netdmr-web/action/login). DMRs submitted in compliance with the E-Reporting Rule are not required to be submitted as described in Appendix A – Standard Conditions unless requested or approved by the Department. Any DMR data required by the Permit that cannot be reported in a NetDMR field (e.g., mixing zone receiving water data, etc.) shall be included as an attachment to the NetDMR submittal. DEC has established an e-Reporting Information website at http://dec.alaska.gov/water/compliance/electronic-reporting-rule that contains general information about this new reporting format. Training materials and webinars for NetDMR can be found at https://netdmr.zendesk.com/hc/en-us.

SECTION 9 – DEC STAFF CONTACT

If you have any technical questions regarding this authorization or the requirements of the general permit, please contact Jackie Ebert at <u>jackie.ebert@alaska.gov</u> or (907) 465-5336.

If you have questions regarding compliance with any permit or authorization requirement, please call either:

- Katrina Chambon at Katrina. Chambon@alaska.gov or (907) 269-7550; or
- Alex Shahrokhi at alexander.shahrokhi@alaska.gov or (907) 451-2172

A permittee shall orally report any noncompliance event that may endanger health or the environment within 24 hours after the permittee becomes aware of the circumstances and in writing within five days after the permittee becomes aware of the circumstances. Please use the phone numbers and addresses below to report noncompliance events. Additional information regarding 24-hour reporting may be found in Appendix A of General Permit AKG521000. The required written follow-up notification can be sent via fax, email, or U.S. Postal Service.

Alaska Department of Environmental Conservation Attn: Compliance and Enforcement Program 555 Cordova Street Anchorage, Alaska 99501

Toll Free Nationwide: 1-800-569-4114 Anchorage or International: 1-907-269-4114

Fax: 1-907-269-4604

Email: dec-wgreporting@alaska.gov

SECTION 10 - CERTIFICATION/SIGNATURE

Parlot, Crapps

Earl L. Crapps Printed Name

Section Manager Domestic & Industrial Utilities

SECTION 11 – ATTACHMENTS

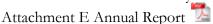
The following AKG521000 Onshore Seafood Processors in Alaska reporting forms are available electronically by clicking on the icons immediately following the form title.

Attachment B Seafood Waste Size and Waste Conveyance Inspection Log



Attachment C Sea Surface and Shoreline Log

Attachment D Seafloor Survey Summary Log 🔼



Attachment E-1 Annual Report Form- Receiving Water Quality Monitoring



Attachment F Monthly Seafood Waste Delivery Form

Attachment G Notice of Termination